

IN THE SPECIFICATION

Please replace the Abstract on page 52, lines 2-17 with the following rewritten paragraph:

~~This invention provides a~~ A resin molding device, resin molding method and resin molded product capable of guiding a sink to an optional position to perform a precise molding. A resin molding metal mold includes [[1]] ~~comprises~~ a gate [[3]] formed in the central ~~central~~ part of a cavity [[2]], a stepped part [[4]] increasing the opening diameter of the cavity [[2]] in the circumferential direction orthogonal to the flowing direction of a molten resin [[10]] introduced into the cavity [[2]] from the gate [[3]], and a fine outside air inlet part [[5]] circumferentially formed on the outer part from the stepped part [[4]]. The outside air inlet part [[5]] is formed of a porous material and allowed to communicate with the outside of the resin molding metal mold [[1]] through a communicating passage [[6]]. Accordingly, the molten resin [[10]] injected into the cavity [[2]] from the gate [[3]] is cooled with the outside air introduced from the outside air inlet part [[5]] formed in the area except a transfer part after the reduction in resin pressure by the stepped part [[4]] to generate a sink, forming a non-transfer part, so that the transfer property of the transfer part can be improved to enhance the shape precision of the molded product.